

Mobile Internet  
Protocol Regional  
Paging Network

10

Internet  
Protocol Subnetwork<sub>2</sub> 20

Paging  
Area 16

Internet  
Protocol Subnetwork<sub>1</sub> 18

Corresponding  
Mobile Node 24

(See Fig. 2)

Idle  
Mode  
Reply }

Paging  
Foreign  
Agent 12

Idle  
Mode  
Request }

Mobile  
Node 14  
(See Fig. 3)

Leaf 26  
Foreign  
Agent

Internet  
Protocol Subnetwork<sub>n</sub> 22

Figure 1

Paging  
Foreign  
Agent

12 ✓

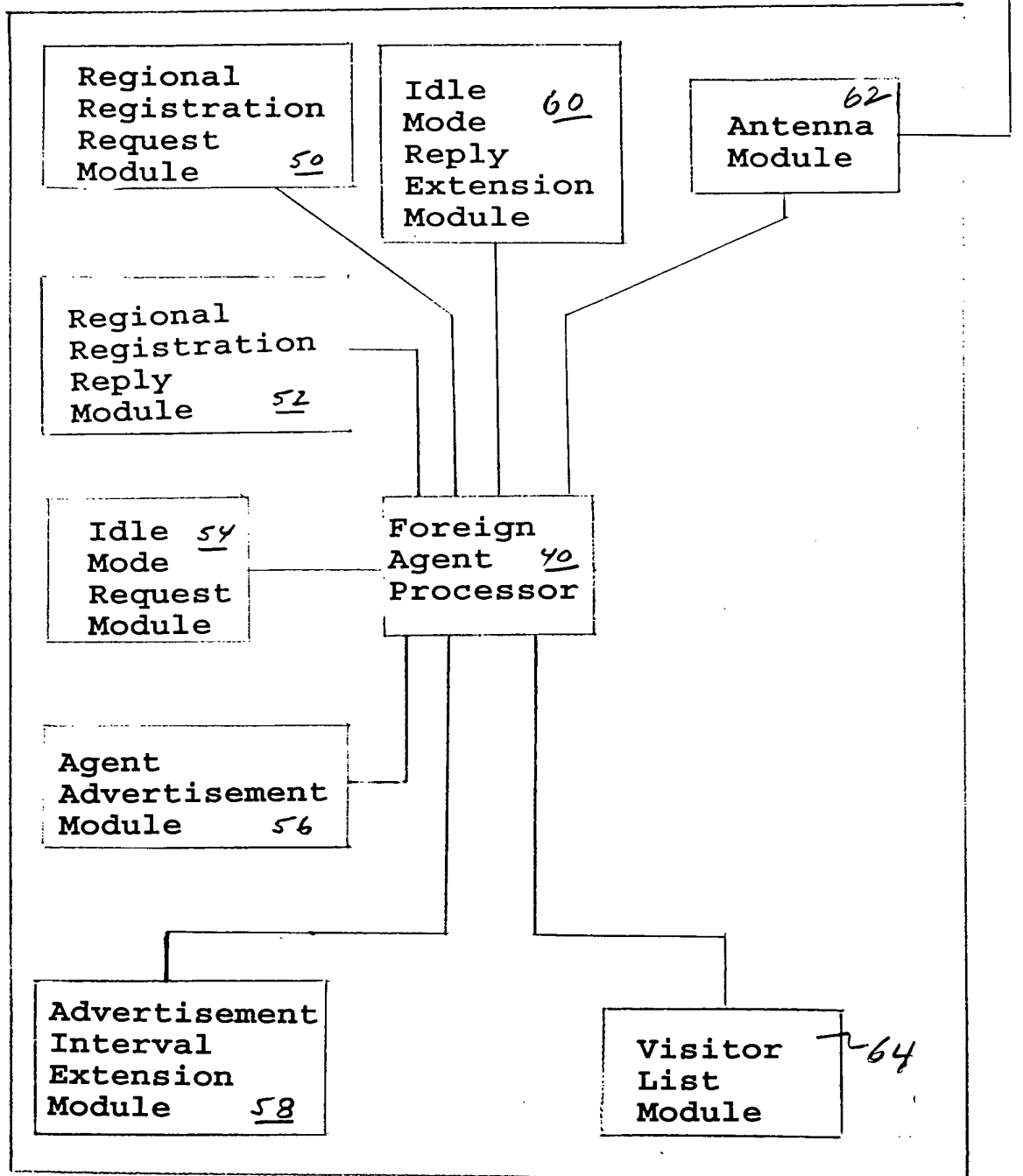


Figure 2

Mobile  
Node

14  
↙

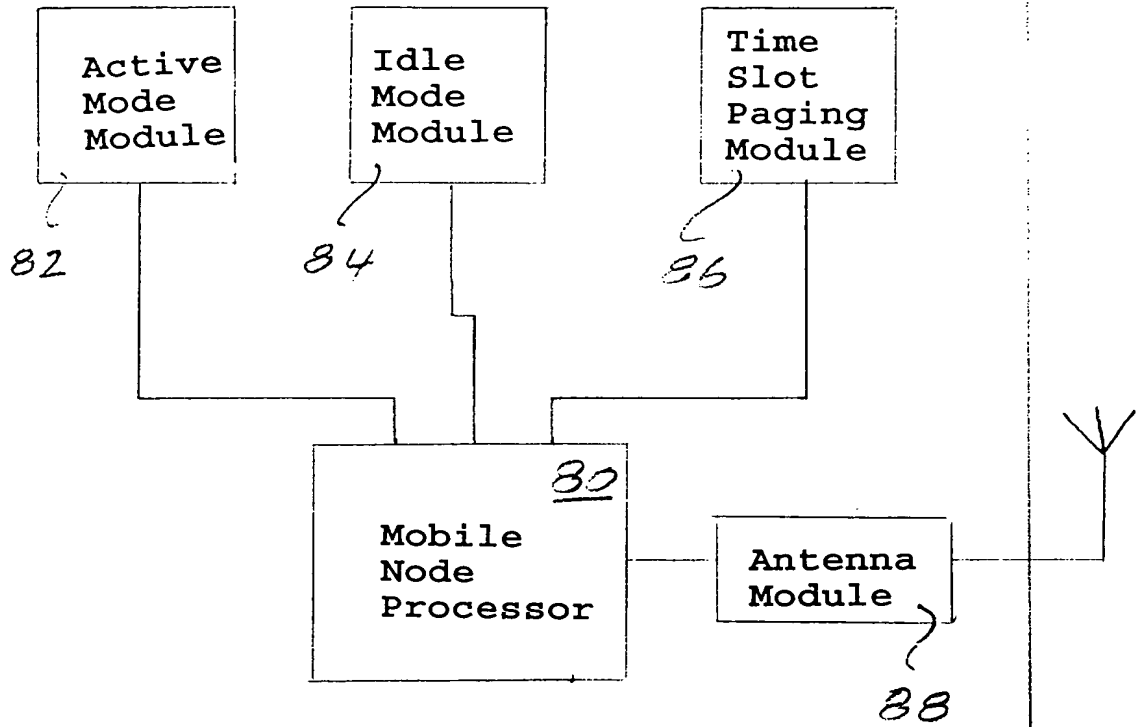


Figure 3

005413 061600  
005413 061600

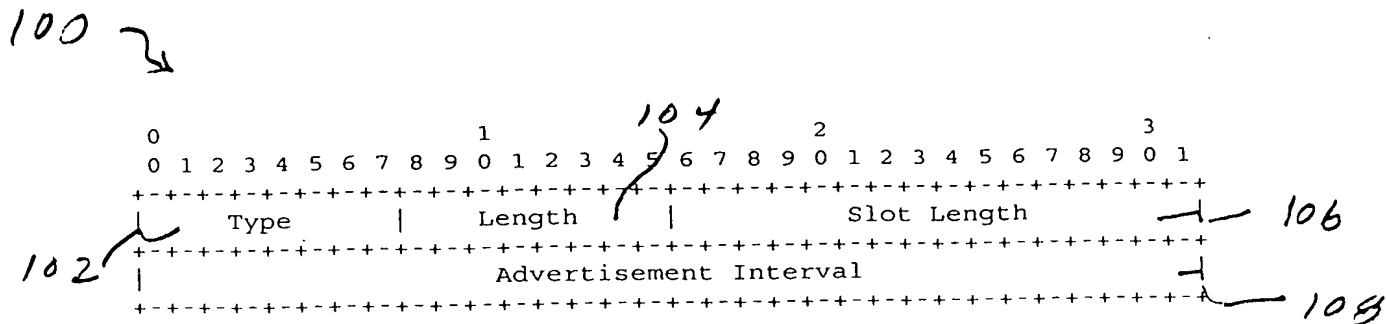


Figure 4 (Advertisement Interval Extension)

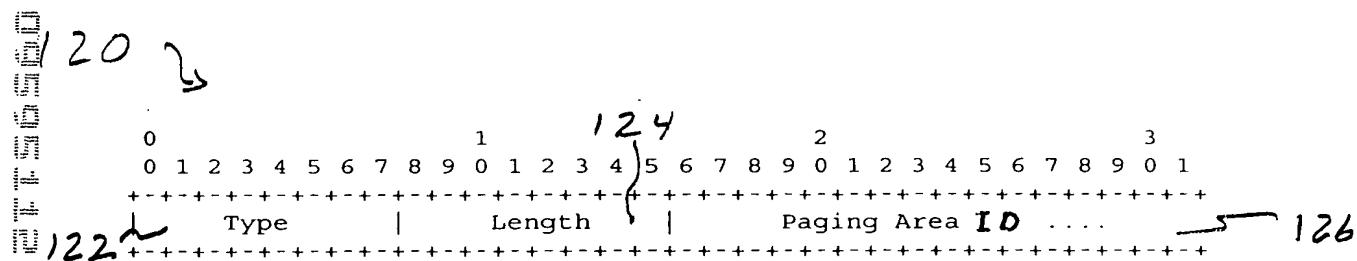


Figure 5 (Paging Area ID Extension)

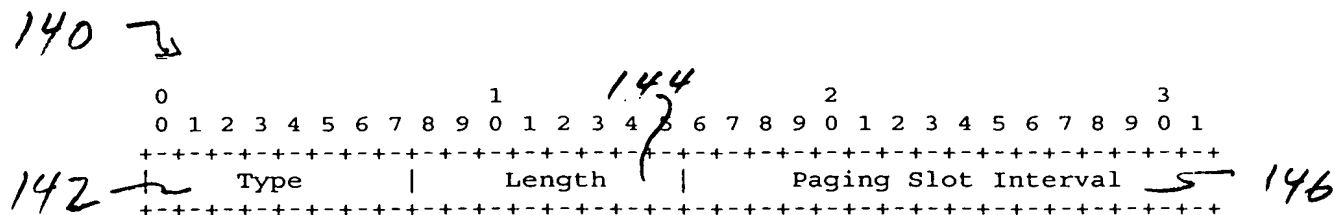


Figure 6 (Idle Mode Request Extension)

160 ↘

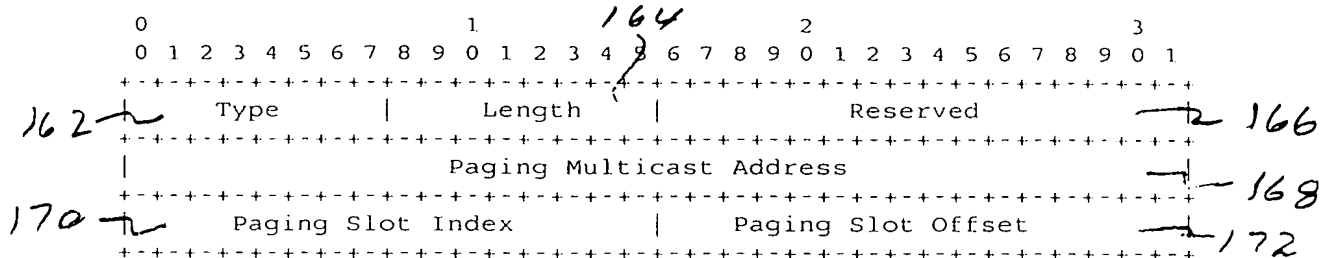


Figure 7 (Idle Mode reply Extension)

180

0095902256560

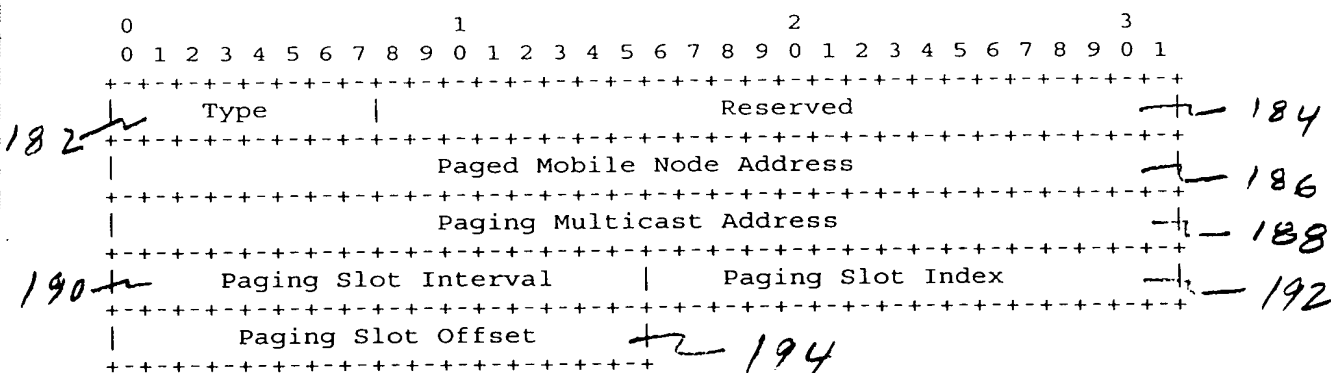


Figure 8 (Paging Request Message)

200 ↘

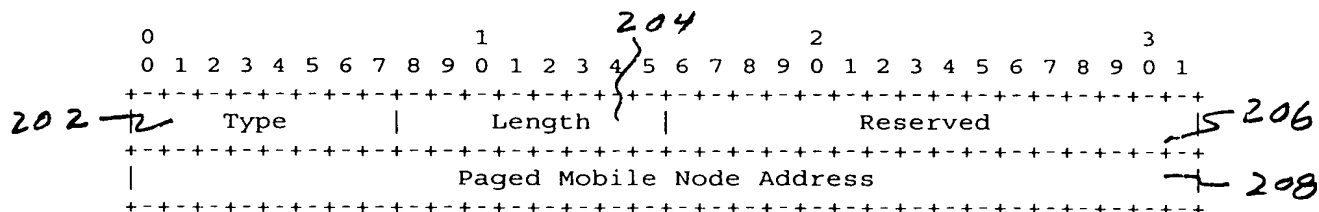


Figure 9 (Paged Mobile Node Address Extension)